

Adding a new GSK medication or vaccine, using a custom drug, to eClinicalWorks EHR

Today, virtually all prescriptions are written in the electronic health record (EHR) system. For a prescription to be written for a new medication or vaccine, it must be available for selection in the EHR product list. All EHRs have a process to periodically update the product list using a file provided by the EHR vendor. The process and interval at which these updates are provided vary by EHR system. The update process may not be instantaneous.

EHR vendors license the product list from compendia publishers. It takes time for EHR vendors to distribute product list updates to their providers. After a vaccine or medication launches, some EHRs may not have new products listed for as many as 6 months.

To give providers the ability to write prescriptions for a new GSK product prior to the product list being updated by the EHR vendor, some EHRs enable the ability to manually add a new medication or vaccine to the product list.

When a medication or vaccine is manually added to the product list, it will appear when the provider searches for it. Manually added medications or vaccines can be saved as favorites. Adding a vaccine to the product list makes it available for prescribing, but there may be additional steps to update the immunization schedule.

Benefits of manually adding a product

Providers can gain immediate access to prescribe new GSK products and have an ability to document prescriptions and orders in the patient record.

This guide provides a high-level overview of how to manually add a new GSK medication or vaccine to the eClinicalWorks EHR product list. The overview is meant to provide guidance for you, your practice's EHR champion, or IT staff.

Please note that this guide was created based upon eClinicalWorks EHR version 11. Screens and features may change as new software versions are released.

This guide is for informational purposes and is not intended to replace detailed instructions provided to you by your external or internal EHR support resources. The information in the guide is subject to change without notice. GSK makes no claims or warranties about the applicability or appropriateness of this information.

Manually adding a new GSK product to eClinicalWorks EHR



Considerations when manually adding new GSK products:

- Manually added medications and vaccines may have missing information such as important drug interaction and allergy information
- Manually added medications and vaccines cannot be transmitted electronically to a pharmacy (i.e. e-prescription). These prescriptions must be printed in the office and given to the patient to take to the pharmacy, or phoned into the pharmacy
- When the product list updates from the EHR vendor are completed, two separate product entries may appear, and the manually added entry can be deleted
- There may be local business rules in place which prevent the manual addition of a medication or vaccine in the EHR product list
- User privileges to manually update a product list may be limited to select users with specific security privileges or subject to practice business policies. Updates to the product file are typically managed by the local IT tech support staff at eClinicalWorks EHR practices

If you have further technical questions, consult your internal or external EHR support resources.

Manually adding a new GSK product to eClinicalWorks EHR



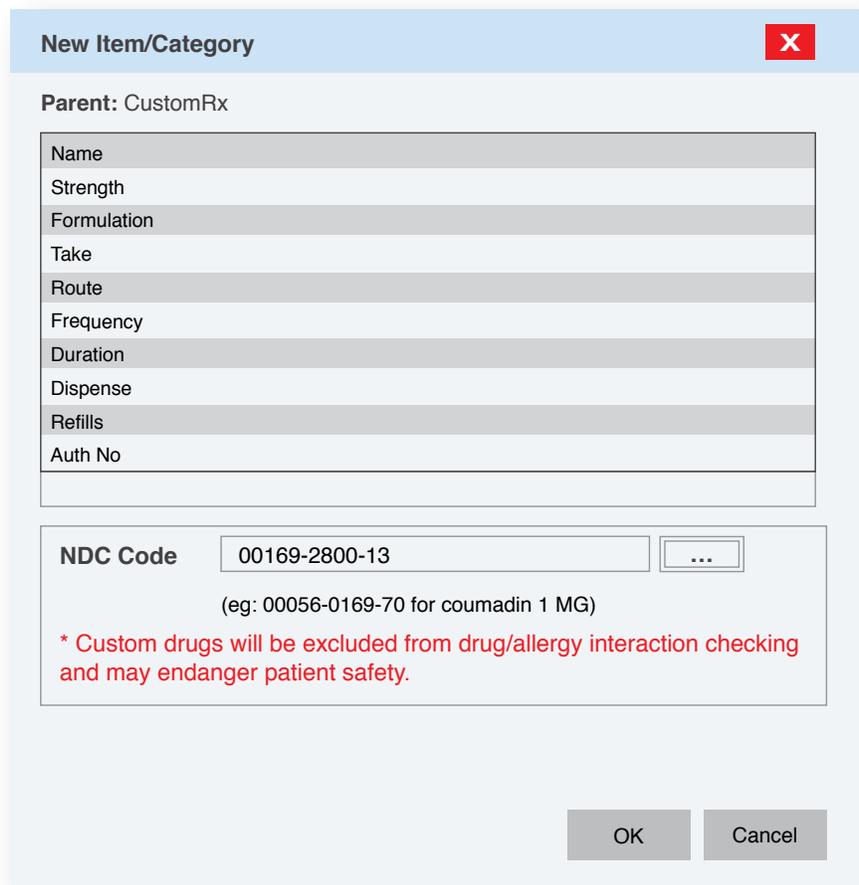
Adding a custom drug

- Using a progress note for a test patient, access the **Treatment** section
- Choose **Add** in the Rx section. The **Select Rx** window appears
- In the **Type** dropdown menu, choose **CustomRx**
- Click **New** at the bottom of the **Select Rx** window

The screenshot displays the eClinicalWorks EHR interface. At the top, there's a 'Progress Notes' header with patient information: 'F | Info | Hub', 'Wt 0305/12 : 1005.3 lbs', 'Appt (!): 04/13/13 (W)', 'PCP: Boh, Erin', 'Language: English', 'Translator: No', 'Ins: Acc Bal: Guar: Gr Bal: Ref: Ren:', 'CLICK TO EDIT Patient is hard of hearing', 'SECURE NOTES', and 'ADW DIRECTIVE Living Will (08/02/2011)'. Below this is a navigation bar with options like 'Medical Summary', 'CDSS', 'Alerts', 'Labs', 'DI', 'Procedures', 'Growth Chart', 'Immunization', 'Encounters', 'Patient Docs', 'Flowsheets', and 'Notes'. The main area shows the 'Treatment' section with a '+Add' button. A 'Select Rx' window is open, showing a dropdown menu for 'Type' with 'CustomRx' selected. The window also has checkboxes for 'Real Time Search' and 'Show Discontinued Drugs'. Below the dropdown is a 'Find' field and a 'Dosage Calculator' button. A table with columns 'Name', 'Strength', 'Formulation', 'Take', 'Route', 'Duration', 'Disp', 'Refill', and 'AWP (\$)' is visible. At the bottom of the window are buttons for '<<', '>>', 'New', 'Add to Custom', 'Add to...', 'OK', and 'Cancel'. The background interface shows a sidebar with various medical history sections like 'Allergies / Intolerance', 'Gyn History', 'OB History', 'Surgical History', 'Hospitalization', 'Family History', 'Social History', 'ROS', 'Objective', 'Vitals', 'Past Results', 'Examination', 'Physical Examination', 'Assessment', 'Plan', 'Treatment', 'Procedures', 'Immunizations', 'Diagnostic Imaging', 'Lab Reports', 'Preventative Medicine', 'Next Appointment', 'Billing Information', 'Visit Code', and 'Procedure Codes'.

Adding a custom drug, continued

- The **New Item/Category** window displays, in which to add the **Custom Drug** detail. Only the product name is a mandatory field, but it is preferred to have all data completed to ensure ease of prescribing
- After a product is manually added to the **Custom Drug File**, it is available for selection in the product list search. Custom Drugs are not scanned for drug interactions or formulary and are not able to be transmitted electronically



New Item/Category X

Parent: CustomRx

Name
Strength
Formulation
Take
Route
Frequency
Duration
Dispense
Refills
Auth No

NDC Code

(eg: 00056-0169-70 for coumadin 1 MG)

* Custom drugs will be excluded from drug/allergy interaction checking and may endanger patient safety.

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